



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 9868

<b>SERIAL NUMBER</b> 10/816,353	<b>FILING or 371(c) DATE</b> 04/02/2004 <b>RULE</b>	<b>CLASS</b> 708	<b>GROUP ART UNIT</b> 2193	<b>ATTORNEY DOCKET NO.</b> AFD 672
<b>APPLICANTS</b> James B.Y. Tsui, Dayton, OH; John M. Emmert, Dayton, OH; Stephen L. Hary, Dayton, OH; David M. Lin, Beavercreek, OH; Nicholas A. Pequignot, Dayton, OH; Keith M. Graves, Springfield, OH;				
<b>** CONTINUING DATA *****</b> <i>CD</i> <i>no</i>				
<b>** FOREIGN APPLICATIONS *****</b> <i>CD</i> <i>no</i>				
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 06/16/2004				
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <i>[Signature]</i>	<input type="checkbox"/> Met after Allowance <i>CD</i> Initials	<b>STATE OR COUNTRY</b> OH	<b>SHEETS DRAWINGS</b> 5	<b>TOTAL CLAIMS</b> <del>18</del> <i>20</i>
<b>INDEPENDENT CLAIMS</b> 4				
<b>ADDRESS</b> DEPARTMENT OF THE AIR FORCE AFMC LO/JAZ 2240 B ST., RM. 100 WRIGHT-PATTERSON AFB, OH 45433-7109 UNITED STATES				
<b>TITLE</b> Kernel function approximation and receiver				
<b>FILING FEE RECEIVED</b> 856	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	